

Information and communication technology (ICT)

Primary 5

First term 2022\2023



Theme 1

Role of information and communication technology in our lives

Name: -

Class: -

Lesson 1: Explorer in action



Exercise 1: Complete: -

- 1-Fred Hebert used some ICT tools in his daily work, such as and.....
- 2-..... is a program used to write reports.
- 3--..... is a program used to create graphs.
- 4-..... is a program used to prepare presentations.
- 5-Dr. Hebert held virtual meetings using platforms like
And.....



Exercise 2: Put (✓) or (×): -

- 1-Dr. Hebert doesn't use any ICT tools in his day-to-day life. ()
- 2- Dr. Hebert uses platforms like Zoom and WhatsApp to communicate with people. ()
- 3-PowerPoint is a program used for writing reports. ()
- 4-Dr. Hebert uses word and Excel programs to communicate formally. ()
- 5- Dr. Hebert guided his students and colleagues all around the world. ()
- 6-Dr. Hebert studies the present day. ()
- 7-ICT tools made our day-to-day life harder. ()
- 8-Word is a program for spreadsheets. ()

Lesson 2: Computer accessories



Exercise 1: Complete: -

- 1-..... is a network that connects computers, and the people using them, from all around the world.
- 2- is a private type of network, restricted to only those that are part of the business, school, or organization that it is connecting.
- 3-.....,.....and.....are different types of networks .
- 4-..... is short for World Wide Web.
- 5-..... is a gate used to connect a computer to the internet.

Exercise 2: Put (✓) or (×): -

- 1-An intranet is a network that connects computers, and the people using them, from all around the world. ()
- 2-The internet is restricted to only those that are part of the business, school, or organization that is connecting. ()
- 3-World Wide Web is a gate used to connect a computer to the internet. ()
- 4-A gateway is a gate used to connect a computer to the internet. ()
- 5-WWW is short for World Wide Web. ()
- 6-Egyptian knowledge bank is not available on the World Wide Web. ()
- 7-Egyptian knowledge bank is available for free to all Egyptians who register on the site. ()
- 8-Only the router connects a computer to the ISP. ()
- 9-The internet is a limited network. ()

Lesson 3: Networks



Exercise 1: Complete: -

- 1-Some of the computer accessories are.....,..... and..... .
- 2-..... is a cable that connects a computer or laptop to a router.
- 3-..... is a cable that transmits audio and video from\to devices.
- 4-..... is a device that connects a computer to the internet via Wi-Fi or ethernet.
- 5-.....,.....and..... are some of the computer's units of measurement.

Exercise 2: Put (✓) or (×): -

- 1-A Gigabyte=1024 kilobytes. ()
- 2-A Terabyte=1029 Megabyte. ()
- 3-A Kilobyte=1030 Byte. ()
- 4-A Bit is the smallest unit of data. ()
- 5-A Gigabyte=1024 Megabyte. ()
- 6-Ethernet cable is a device that connects a computer to the internet via Wi-Fi or ethernet. ()
- 7-Flash memory is a cable that connects a computer or laptop to a router. ()
- 8-There are no solutions for computer issues. ()
- 9-Ethernet is better than Wi-Fi connection. ()



Lesson 4: Digital communication tools



Exercise 1: Complete: -

1-.....consist of devices linked to the internet via Wi-Fi and can be remotely controlled whether you're in the same room or in another city.

2-..... is a networking technology that connects wireless mobile devices over a short range to form a network to transfer data between different devices.

3-..... help people with determination a lot of what they need they do, including writing papers and accessing documents on their laptop.

4-Some home appliances can be connected to the internet like..... and..... .

5-Before going online shopping we should think about..... .

Exercise 2: Put (✓) or (✗): -

1-The internet is a networking technology that connects wireless mobile devices over a short range to form a network to transfer data between different devices. ()

2-Bluetooth is a networking technology that connects wireless mobile devices over a short range to form a network to transfer data between different devices. ()

3-Braille makes it more difficult to read for people of determination. ()

4-ICT tools help people of determination do their daily tasks easily. ()

5-No home appliances can connect to the internet. ()

6-Screen readers help people of determination with what they need to write their papers. ()

7-Bluetooth is a network technology that works over long ranges. ()

8-You can reach a lot of people using the internet. ()

9-The Egyptian Knowledge Bank has a lot of interesting information. ()

10-Screen readers are used for audio feedback. ()